The distribution of research across all S&E fields shows growth in the NASF devoted to engineering space. In 1988, engineering occupied 14 percent of all research space; by 1994, engineering occupied 16 percent of this space. The computer sciences and mathematics each occupied 1 percent of all research space in all survey years, the least of all S&E fields.

The top 100 universities were more likely to have research space in every S&E field than other types of institutions. Among the top 100 institutions, 93 percent contained research space in the biological sciences outside of medical schools, and 91 percent had research space in the physical sciences (Table 1-7).²

Table 1-7. Percentage of institutions with science and engineering research space by institution type and field: 1994

| by institution type and field: 1994 | | | | |
|--|-------|--|-------|---------------------------|
| Field | Total | Institution type | | |
| | | Doctorate-granting | | Nondoctorate- granting |
| | | Top 100 in research expenditures | Other | |
| Engineering | 51 | 87 | 56 | 33 |
| Physical sciences | 86 | 91 | 82 | 87 |
| Environmental sciences | 52 | 81 | 54 | 38 |
| Mathematics | 57 | 82 | 57 | 46 |
| Computer sciences | 59 | 74 | 60 | 52 |
| Agricultural sciences | 20 | 41 | 13 | 18 |
| Biological sciences— other | 87 | 93 | 84 | 86 |
| Biological sciences— medical school | 24 | 60 | 32 | 2 |
| Medical sciences— other | 41 | 67 | 46 | 25 |

 $^{^2}$ The top 100 institutions in research expenditures include several specialized institutions. Thus, not all of these institutions do research in the physical sciences or the biological sciences outside of medical schools.